

VIDEO SUMMARY DESCRIPTION SCHEME AND METHOD AND SYSTEM OF VIDEO SUMMARY DESCRIPTION DATA GENERATION FOR EFFICIENT OVERVIEW AND BROWSING

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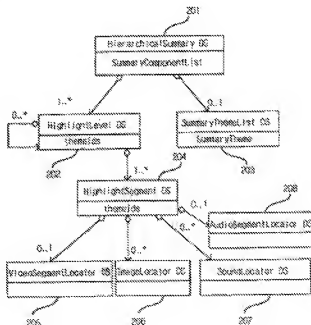
Cited documents:

EP0938054 (A2)
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XP010324279 (A)
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Abstract not available for EP 1222634 (A1)

Abstract of corresponding document: **WO 0127876 (A1)**

The present invention relates to a video summary description scheme for describing video summary by meta data. The video summary provides overview functionality, which makes feasible to understand overall contents of the original video within short time and navigation and browsing functionalities, which make feasible to search the desired video contents efficiently. According to the present invention the HierarchicalSummary Description Scheme (DS) comprises at least on HighlightLevel DS and selectively comprises the SummaryThemeList DS. The HighlightLevel DS describe highlight level an may have zero or at least one lower HighlightLevel DS. The HighlightLevel DS comprises one or more HighlightSegment DS which is describing highlight segment information constituting the video summary of the highlight level. The HighlightSegment DS comprises the VideoSegmentLocator DS for describing the time information of corresponding segment interval. Also, the HighlightSegment DS may comprise the ImageLocator DS for describing the representative image information of corresponding segment, the SoundLocator DS for describing the representative sound information, and the AudioSegmentLocator DS for describing the audio segment information constituting the audio summary.



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The supplementary search report has been based on the last set of claims valid and available at the start of the search.

1

Place of search The Hague	Date of completion of the search 23 May 2006	Examiner DE CASTRO PALOMARES
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application C : document cited for other reasons</p> <p>B : member of the same patent family, corresponding document</p>		

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 96 6554

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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